

ABSTRACT OF THE DISCLOSURE

A distribution unit for electric power and communications signals, particularly adapted to be used in combination weighers in order to supply power to individual heads of the weigher; the distribution unit is composed of a flexible printed circuit, which is manufactured flat and is provided with a plurality of multipole connectors for supplying power to the heads of a combination weigher and connect them to the communications network; the printed circuit is mounted on a substantially cylindrical structure, so that the multipole connectors are each arranged along a generatrix of the cylinder and the connectors of the weighing heads can be coupled to them radially.